

Mustang Daily

California Polytechnic State University, San Luis Obispo

Volume 48, No. 50

Thursday, January 5, 1984

Inside....

Sights and
sounds
around town

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Students, faculty react to new add/drop policy

by Rebecca Prough
Staff Writer

The new add/drop policy, which allows students one week to drop classes and two weeks to add classes is in effect as of this quarter.

Instead of having one week to add and three weeks to drop a class, students must decide which classes they want to keep sooner. Students are also required to take the responsibility of filling out their own change of program forms, which have to be completed and signed by the instructor of the class to be added or dropped and turned in by Tuesday, Jan. 17.

There are several reasons why the add/drop policy has been changed. Donald Coats, Associate Dean of Educational Services, said the new policy is a compromise between what the students wanted and what the faculty wanted. Students wanted a longer adding period and a shorter drop period consisting of two weeks each. Faculty members wanted a shorter add/drop period consisting of one week each. The new policy is the result of the demands for a better system.

Coats said, "We couldn't see any real problems with the old add/drop policy, the deadline just needed to be changed. And it was felt that the change of program should be student initiated. If students turn in their own materials, the system should be foolproof." The misunderstandings between teachers and students would be less likely to occur, he said, if students were responsible for the forms.

Another reason the new policy is in effect is that the schools will now be receiving more money from the state. The state gives the school so much money according to how many students are in a class at the time of the census date, which is the end of the third week of classes. With the old policy, students kept dropping up to the end of the third week, while they could only add for one week. Classes were left less than full, and the school wasn't receiving the full amount of money that it could get if the classes were full. The new policy will keep the classes full because adding students will replace the dropped places, and the school will receive more money.

Sue Turner, Academic Coordinator, doesn't think the new system is good for the students. "It's a pain for the students, but I can understand both points of view," she said. "It's a 'Catch 22.' We need the money; what can you do?"

Students are upset with the new policy. Darolyn

CAL POLY SAN LUIS OBISPO STUDENT ADD/DROP (CHANGE OF PROGRAM) FORM

1. OBTAIN INSTRUCTIONS FROM THE DEPARTMENT OFFICE FOR EACH ADD OR DROP.

2. MARK RESPONSES TO THE CAL POLY CLASS SCHEDULE FOR OFFICIAL POLICY AND ADDITIONAL INSTRUCTIONS.

3. RETURN THE FORM TO THE UNIVERSITY RECORDS OFFICE OR TO ONE OF THE LOCATIONS SPECIFIED IN THE CAL POLY CLASS SCHEDULE BY THE DEADLINE DATE ANNOUNCED IN THE CLASS SCHEDULE.

1 2 3 4 5 6 7 8

Cox, a junior industrial engineering major, said, "I think the new system is really inefficient. There isn't enough time to find out how well you're going to do in a class."

Dale Daniels, a senior engineering science major, said the drop date should be extended so that students could have a better chance to know the class, and that the drop date should even be after the first exam.

Dr. Sankey Sherer, chemistry instructor feels the new policy is a "cleaner and more efficient system." But, he would still like to see the drop date extended to include the first exam. He said he feels students need a chance to see how they will fare in a class.

"I like the previous add/drop period, but not the

bookkeeping that was involved," he said. Sherer didn't like taking time out of his class to add and drop students. He said the administration should be taking care of the paperwork.

Dr. Sherer said if state funding were based on the initial enrollment in a class, the school would get the money and students could have a longer period of time to decide whether they could do well and if they would like to remain in their class.

Coats said even if the new policy doesn't work out, it can't be changed until next fall at the earliest. "Now, it's a matter of seeing how it works," he said.

Students can obtain add/drop forms in the administration building and in the library, and return them to the drop boxes in the same locations.

Poly student chosen from 500,000 for prize

by Lisa McKinnon
Staff Writer

A Cal Poly ornamental horticulture student was one of 22 young people from across the nation honored for proficiency in production agriculture during the 1983 National Convention of the Future Farmers of America held in Kansas City, Missouri.

Melissa Sherman, a 19-year-old freshman from Fallbrook, received the FFA Nursery Operations Proficiency Award for her wholesale nursery activities that began while she was a student at Fallbrook High School.

The Nursery Operations Proficiency Award is given annually to the FFA member having the most outstanding nursery enterprise among the almost 500,000 young people who belong to the national organization. The award is sponsored by Weyerhaeuser Company Foundation.

To become eligible for the award, FFA members must fill out an application which states the amount of money they have invested in their project, and also how much volume the 'business' deals in. These applications are then compared for the award, Sherman said.

Sherman started her nursery when she was searching for a way to make money while still in high school. She began with all the plants she could afford to buy herself, and gradually built the business up from there. Today, Sherman owns more than 4,000

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Mustang Daily—Evelyn True

Mark Taylor basks under the warm sunshine that hit San Luis Obispo shortly after the first days of winter.

Cal Poly's new add/drop policy was initiated to solve some problems caused by the longer deadline in the old system.

The new policy has some obvious benefits. It also has some drawbacks. And when the pluses and minuses are added up, the answer comes out zero.

We still have problems, but they are different than the old ones. Now they affect students to a greater degree than before.

The old policy resulted in a lot of misunderstandings between teachers and students over dropped and added classes. The new policy puts the responsibility of adding and dropping on students.

While this should eliminate any questions in students' minds as to their status on the roll sheet, it creates another problem that may loom larger than the original one.

The problem is that students now have one week instead of three to decide whether they can make it through a class or not. Students who find themselves stuck in a class that has turned out to be harder than they had planned will just have to live with their hard luck—and their bad grades.

The new system is designed to enable Cal Poly to get more money from the state, since the University will be able to determine student attendance in classes in time for the State census.

While the theory of this idea is sound, its practical application may prove to be a problem. It would put a student who added a class in its second week at a great disadvantage; as he would have already missed one-fifth of the class.

Another problem is the timing of this change. The most logical time to implement this change would be during fall quarter. Starting it during winter quarter only adds to the confusion.

Lack of publicity of the change has also caused a great deal of chaos. Because the change is different from the proposal submitted by the Academic Senate, many teachers have contradictory information on the new policy. The administration should have also released a memo to students outlining this change when they picked up their CAR form. This could have gone a long way to make the new change a more pleasant addition.

Last Word

Pass the brownies, I give up

"Diet is a four letter word." I read this on a card once. The card was a huge chocolate bar with a bite out of it, rather appropriate if candy bars are your problem.

Mine is not candy, just food in general. Which is no simple matter, considering the many of us that are picky eaters, of which I'm not!!!

"Dieting" is a fad. If you're not on a diet someone will think there is something seriously wrong with you. Guys "diet" to gain weight, girls to lose weight and skinny girls just to make themselves look good. Depressing!

"Diet" is a word I have cut out of my vocabulary since I can't seem to stick to one anyway. I should have cut out profanity, but then how could I drive?

It always seems that when I try to lose weight, the more I try the less I lose. When I give up the whole idea of "dieting" everyone tells me I look slimmer. OK, so my pants never agree.

I think guys tell girls they look like they've lost weight because that's what most girls want to hear. So what's the truth?

Aerobics classes are great if you can keep yourself motivated to go—never

take a class with a friend, because even Taco Bell will look good when the urge to eat strikes.

I must admit, exercise is good for the human body, but there are limits—I could go for a fun softball or touch football game, oh...once a month. Forget wearing that dynamite bikini on this body come spring time.

Who has the time to "diet" anyway? A simple diet: don't eat real food—time for a yogurt run!!! The carb drops are great, but if you only like one flavor you're stuck. But not really—Swensens or Baskin Robbins is never too far away!

What is the justification of battering your knees by jogging, stretching muscles you never know you had, and ever wanted to know you had, and starving yourself? It shouldn't be, if you're a girl, just to impress a guy, no...never!!

It should be just to "feel good about yourself"—in that case pass the brownies!!!

Author Kathy Messinger is a senior journalism major and a Mustang Daily staff writer.



Daily applauded for coverage

Editor:

I would like to extend my congratulations to the editor and the rest of the Mustang Daily staff for what I regard as outstanding coverage of the events and issues surrounding the student demonstration of Monday, Nov. 28. The

clarity, objectivity and quality of reporting was clearly superior to that of another paper which attempted to cover the event. Your efforts were greatly appreciated. Keep up the the good work in the future.

Randy Hamerly

Protesters: more than flakes

Editor:

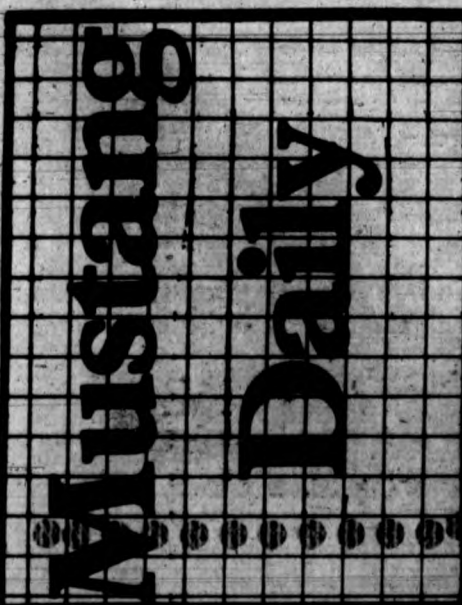
In Jon Trato's letter (Nov. 22) he claimed, "People protesting the invasion of Grenada have no idea exactly what they are protesting." He seemed to view protesting as a fad, citing animal abuse protesters as the newest example, and discounting their inexperienced and emotional opinions on the basis of his many years working on a ranch.

As members of CASAS (Central American Study and Solidarity Assoc.) we appreciate firsthand information, and we do know something about U.S. involvement with our southern neighbors—in fact we discussed the possibility of a Grenadan invasion the Sunday before it happened. One of the main purposes of our group is to educate others about the situation in Central and South America, and in order to do so (besides protesting) we have in the

past presented at Cal Poly speakers and films with the sort of experienced information that those such as Jon Trato would seem to value. Last year speakers included Cynthia Morin, an American nurse who had worked in a Honduran refugee camp. She had been kidnapped and almost killed by Honduran soldiers. There was also Father Chris Brickley, an American priest expelled by the government of El Salvador, and labeled a communist for his efforts to organize and help the poor improve their sanitary conditions.

Though of course there are varying degrees of awareness, our actions, even if they appear spontaneously "trendy," are based more on the numerous firsthand accounts we have received through independent films, speakers, books and reports about the tragic impact of American policy, than solely on a patriotically emotional response to the superficial appearances of the situation.

Brian Carstens



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1144, or Mustang Daily office, Graphic Arts Building, Room 226.

DAILY POLICY

The Mustang Daily encourages readers' opinions, criticisms and comments on news stories, letters and editorials. Letters and press releases should be submitted at the Daily office in Rm. 226 of the Graphic Arts Building, or sent to: Editor, Mustang Daily, GrC 226, Cal Poly, San Luis Obispo, CA 93407. Letters should be kept as short as possible, must be double-space typed and must include the writers' signatures and phone numbers. To ensure that they be considered for the next edition, letters should be submitted to the Daily office by 10 a.m. Editors reserve the right to edit letters for length and style and omit libelous statements. Press releases should be submitted to the Daily office at least a week before they should be run. All releases must include phone numbers and names of the people or organizations involved. Unsigned editorials reflect the viewpoint of the Mustang Daily Editorial Board.

Students urged not to work for federal government

I have a Bachelor of Arts degree from Columbia University and retired after having worked many years for the Federal government's Social Security Administration and Health Care Financing Administration. I very strongly urge all college graduates not to work for the United States Government because:

1. Wages and salaries for Federal workers are 22% on the average (and in some cases as much as 50%) below the pay that workers in private enterprise receive for essentially the same jobs. The most pay that a federal employee can receive is \$57,500 a year, which is very small compared to the yearly salaries of many private company executives which are in the hundreds of thousands of dollars and which in some cases exceed \$1,000,000.

2. Federal employees have to pay a high percentage of the premiums for their health and life insurance, whereas, many employers in private enterprise pay all of such premiums for their employees.

3. Federal employees have to pay into Medicare's Hospital Trust Fund, and effective January 1, 1984 new Federal employees will also have to pay into Social Security's other trust funds. This is in addition to paying into the Civil Service Retirement System. It constitutes a way which the Reagan Administration and Congress have taken Federal employees' money to shore up Medicare and Social Security. Federal employees have their own health insurance and retirement systems and cannot bear these additional expenses.

4. The Reagan Administration has raised Federal employees' and retirees' health insurance premiums to exorbitant levels and cut their health insurance coverage drastically.

5. According to the Congressional Budget Office federal employees receive less vacation and holiday time than do many people in private enterprise. For example, for many years steel workers have been given 13 week vacations every 5 years (in addition to their regular vacations during the intervening years) upon

attaining a certain seniority.

6. The Congressional Budget Office also states that Federal employees receive less sick time than do many private enterprise employees.

7. Federal employees work a 40 hour week while many private enterprise workers have work weeks of less hours. For example, the electricians in New York City obtained a 25 hour work week many years ago.

8. For many years Federal employees have paid 7% of their total pay into their retirement fund. They have had to pay into their fund far more than people covered by Social Security have been required to pay into the Social Security trust funds. The vast majority of private enterprise retirement plans are fully paid for by the employers with no employee contributions required, and private plans are protected by a Federal law, the Pension Benefit Guarantees statute.

9. Federal employees do not receive Christmas or any other bonuses, or have profit sharing plans, stock option plans, etc.

10. Federal employees are forbidden to engage in politics. This is a complete violation of their Constitutional rights of free expression and association.

11. Federal retirees who are under age 62 are only going to receive about one-half of the cost of living increases that those 62 or older will receive. This constitutes age discrimination.

12. Federal retirees formerly received 1% of their pensions added to the pensions at the time of retirement and 2 cost of living increased each year in order to at least fractionally compensate them for the low pay they had been given while working. Now they do not get the 1% add-on, and they only receive 1 cost of living increase per year.

13. Federal retirees have to pay income tax on every cent of their pensions once they get back what they paid into their pension fund. The money that they paid

into the pension fund is not taxable, because taxes were paid on it by the retiree, when he/she was working.

14. In the past college graduates sought employment with the Federal Government mainly because of job security and retirement at a comparatively young age on a good pension. Recent legislation has cut down Federal job security, job security has been increased in the private sector by law and recent court decisions, and many private company pension plans provide benefits (including early retirement) that are equal to or more generous than those given by the Federal Civil Service Retirement System.

Therefore, college graduates are much better off working in private enterprise with the chance of becoming one of the one million dollars a year corporation presidents or a quarter of a million dollars a year vice presidents, than working in the Federal Civil Service for low pay and second rate fringe benefits.

If a college graduate cannot find a good job in private enterprise upon graduation, he/she would do far better to work in a menial job in the private enterprise until such time as he can obtain a position in the private sector that is commensurate with his education than take a job with the United States Government.

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Local hospitals offer top medical care

No one wants to think about being in an accident or needing medical care, but students should be aware of the emergency and other medical facilities available in San Luis Obispo.

The three major centers in this area are the Cal Poly Student Health Center, Sierra Vista Hospital and French Hospital.

Cal Poly is one of the last state universities in the state with 24-hour emergency service open seven days a week.

Basic medical services are funded by student fees and are available 8 a.m. to 5 p.m. weekdays. Students with a health card can stay in the campus infirmary without charge, receive afterhours care, allergy injections, physical therapy, a 10 percent discount at the campus pharmacy, plus other benefits.

About one third of Cal Poly students currently have health cards, according to Health Center cashier Crystal Burgetrun. They cost \$59.00 per academic year or \$27.00 per quarter. Having one could save a lot of money for a student with a history of allergies or who anticipates needing medical care.

For more serious injuries or health problems, one would be sent to Sierra Vista Hospital at 1010 Murray Ave.

"Sierra Vista is the trauma center for the county," says the hospital's public relations director Eleanor Sears.

It is equipped to handle more serious problems outside the scope of the Health Center, such as surgeries and rehabilitation, orthopaedics, radiology and various outpatient programs.

The 172-bed center staffed with about 500 employees will also add a breast care center for women soon.

"When a boat capsized in Morro Bay last year, about 15 children and an adult were sent to us and we treated them. We also successfully treated the children when the school bus overturned in Atascadero last month," said Sears.

The Health Center, Sierra Vista and French Hospital all honor parents' health insurance plans and require no proof of ability to pay before treatment.

"What most students don't understand about insurance is that it won't pay for emergency room care unless the insurance company considers it a life-threatening illness," says emergency room clerk Jeanne Grove.

So if a student uses the emergency for a routine service or because they don't want to wait at the Health Center, he could be spending \$200 to be treated for the flu or a cut," she explains.

For minor ailments in which treatment can wait, it would be wisest for students to use the Health Center during business hours. Sierra Vista and French are full-service hospitals equipped to handle more serious injuries and long-term treatments.

French Hospital, 1911 Johnson, is a 138-bed facility with over 300 people on its payroll specializing in cardiac care.

"We don't get too many students in, because they're a pretty healthy group," says assistant administrator Tom Pace.

French Hospital offers various community health programs on topics such as stress management, weight control and "Smoke Stoppers." Most are two to three weeks of intensive seminars designed to alter negative habits.

"What we're getting involved in is preventative medicine...I think it's the new wave of medical care," said Pace. "We want to catch the young and healthy out there and hopefully insure that they stay that way."

Keeping in mind the emergency policies of insurance programs, one should still seek medical attention if in question about the seriousness of a problem.

"If the patient is bad off enough that they think it's an emergency, we consider it an emergency and will do everything we can," says Grove.

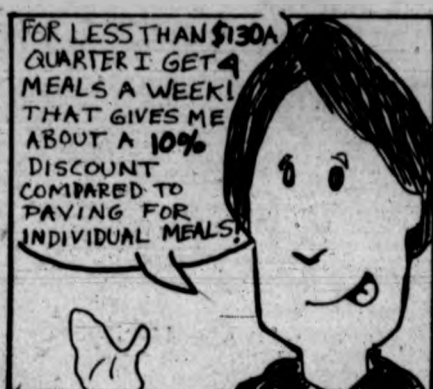
Student honored for outstanding nursery

From page 1

landscape trees and shrubs, which are growing on an acre of land at her parents' home in Fallbrook. She markets the plants through nurseries in northern San Diego County.

Sherman said she doesn't have a formal name for her business as of yet. "I just say, 'Hi I'm Melissa Sherman. Want to buy my plants?'"

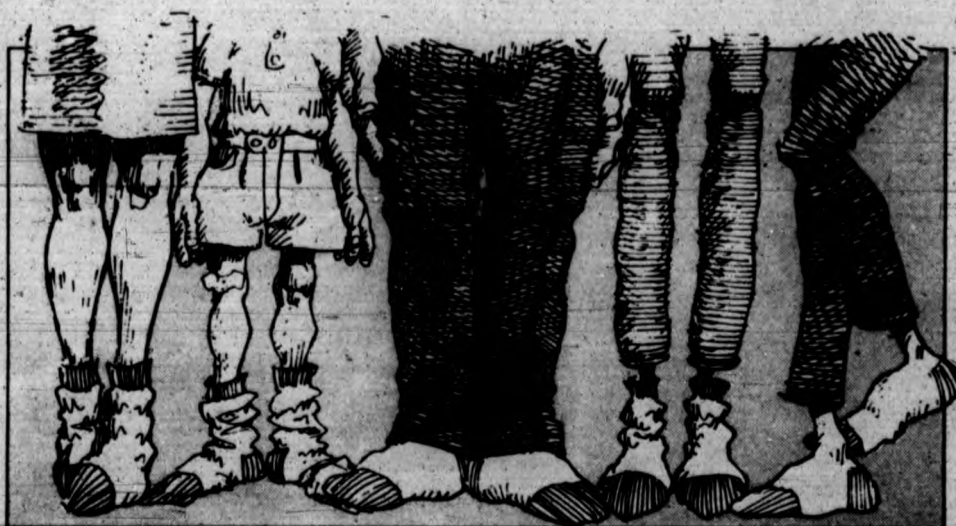
In addition to a \$500 check and a plaque, the award includes a two and a half week European travel seminar in May, during which proficiency award winners will see how agriculture operates in other countries. Sherman said that the best aspect of her upcoming tour of France, Germany, Belgium, Holland, the Netherlands and Luxemburg is that she'll be living with host families. "We'll get a real chance to see how the people in each country live," she said.



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Tuesday, January 24

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Thursday, January 26

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Government documents offer helpful information

by Karen Ellichman

Special to the Daily

Cal Poly's library has the largest government documents section of the 19 California State Universities, according to the department's head librarian.

Yet many students are unaware of the wealth of available information, Chi Su Kim said Tuesday, adding, "I don't know what students do without the government research." Over one-third of the Robert E. Kennedy Library's resources, he said, are housed in the government documents and maps department.

Searching for material amidst the 30 bookshelves in the northwest corner of the library's third floor on Tuesday were several students who said they understand the value of government reports.

Senior David Hill said he started using the department this quarter to research his aeronautical engineering assignments.

Freshmen Tami Jones and Kathleen Grennan, both home economic majors, were using the government documents for class projects. Although they were "confused by what everything stands for," Jones said the library staff provided the necessary help.

Kim said the government documents section is "the most difficult to work in" because some information is not indexed.

Cuesta College student Gary Sage had no trouble finding the information he wanted—topographical maps for his backpacking trips. Sage said he discovered the maps while passing by the department, and now uses them extensively.

Kim said his department has an "enormous variety of information" which can serve the diverse interests of students, faculty and the San Luis Obispo community.

The government documents and maps department was not always so encompassing, however. Before 1960, unable to afford a variety of government publications, the library depended on gifts to expand its meager collection.

In that year, though, Cal Poly was designated as a federal book depository and became eligible to receive over 100,000 government publications per year at no cost, Kim said.

Congressman Burt Talcott selected Cal Poly as a depository because of its central location, Kim added. Previously, county residents had to travel to either Los Angeles or the Bay Area for their resources.

Cal Poly is now automatically sent U.S. Federal and California State documents at such a rate that the collection of government documents at the library is growing faster than the book collection, Kim said.

In 1982, Kim informed the library staff that materials in the government documents and maps department had surpassed the one million mark. Legal, scientific and technical research from the government, he said, "extends to cover every facet of human life."

But federal depository status does not entitle Cal Poly to all government documents free of charge. The library still pays over \$18,000 a year for commercial publication, National Technical Information Service reports and United Nations documents, said the library's assistant director Charles R. Beymer.

Also, when students or faculty cannot find desired information at Cal Poly or through the inter-library loan service, Kim will order the requests with library funds.

"That (student requests) happens every day," he said, "especially with grad students."

Cal Poly has not been designated to receive United Nations material, Kim said, because the university has no graduate program in international relations. Only three campuses in California are United Nations depositories, he added.

But the limited collection of United Nations documents at Kennedy Library does not hinder students' research, he said.

"At Cal Poly, students just need the basics because the U.N. is not a prime field of study here," Kim said, "and any extra materials we can request from other

libraries."

Cal Poly has also received about 9,000 papers relating to the Diablo Canyon nuclear power plant, Kim said, pulling out a six-inch stack of material, one week's worth for the Diablo collection.

He explained that the Nuclear Regulatory Commission establishes Local Public Document Rooms (LPDRs) near proposed reactors because "the public has to know what's going on."

At first, Diablo's LPDR was at the San Luis Obispo county library, but filing the collection took too much of the county staff's time, said Kim. The collection was moved to Cal Poly's library several years ago, he said, "when we found out more faculty use the Diablo documents than anybody else."

The Diablo collection contains the nuclear reactor's licensing proceedings. Safety evaluations, environmental impact reports, and political and public correspondence are included in the collection, Kim said.

Despite the wide variety of research available in the government documents department, however, many students overlook the benefits of using the information, said Kim.

"Some people ignore the section," he said, "which hurts the students because we choose everything needed for the campus that is printed by the government."

Kim said he chooses documents to supplement the depository with recommendations from faculty and librarians. City and county government documents from California and agricultural experiment reports from all 50 states are standard materials in the department.

Most materials in the future will be ordered on microforms, he added, because the department is running out of space for paper.

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by Karen Riccio
Staff Writer

MUSIC....

RATCLIFFE CONCERT

Ronald V. Ratcliffe and visiting violinist Clayton Haslop will perform at 8 p.m. Friday, Jan. 6, in the Cal Poly Theater. Tickets are \$4 for general admission and \$3 for students. The program of harpsichord and violin music is sponsored by the Cal Poly Music Department.

BOBBY BLUE

Blues legend Bobby "Blue" Bland brings his 10-piece band to the San Luis Obispo Veterans Hall Sunday, Jan. 8, at 8 p.m. Tickets for the show, sponsored by the San Luis Obispo Blues Society, are \$10 in advance and are available at BooBoo Records and Cheap Thrills. Unsold tickets will be sold at the door.

THEATER...

GREAT AMERICAN MELODRAMA

Discover what evil lurks in the minds of "Ben Gay", "Wilder Daly" and "Welland Strong" as the Great American Melodrama and Vaudeville presents "A Night on the Town". This San Francisco-based comedy, spiced with mysterious mix-ups and despicable deceptions, opens Friday, Jan. 6 and runs through Feb. 12.

For showtimes and reservations, call the box office at 489-2499.

RATHER PERFORM THAN WATCH?

Open auditions for the Avila Theater Guild's 1984 production of "When You Comin' Back, Red Ryder"? and "Dreamgirl" will be held Friday, Jan. 6, from 7 to 10 p.m. at the Canet Community Center. All interested persons are invited to attend. For more information call 595-7219.

MOVIES...

AUSTRALIAN FILM FEST

Upcoming movies at the Rainbow Theatre include a 1982 drama "Tender Mercies," starring Robert Duvall and directed by Bruce Beresford. This film about a country music singer who has one last chance to pull his life together runs through Monday, Jan. 9.

Picnic at Hanging Rock" and "Heatwave" will be shown Tuesday, Jan. 10, through Thursday, Jan. 12. Both films are murder mysteries.

Call 544-1116 for schedule confirmation.

CAMPUS FILM

ASI Films presents "Trading Places" starring Dan

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Ackroyd and Eddie Murphy on Friday, Jan. 6, at 7 and 9 p.m. Tickets are \$1.25 and can be purchased before the show at the the University Union Box Office. It will be shown in Chumash Auditorium.

Also, catch "My Dinner with Andre" Wednesday, Jan. 11, at 7 and 9:45 p.m.

EXHIBITS

INDIA ART

Art from East India goes on display in the Universai-

More dancing, flags to bring

by Shari Ewing
Staff Writer

Next year's football halftime shows will have a lot more pageantry if assistant band director Terri Sharpe gets her wish.

Sharpe, currently the feature baton twirler for the Cal Poly marching band, is directly responsible for the auxiliary parts of the band. So far this only includes tall flags, but Sharpe wants to add short flags and dancers for halftime shows.

The Cal Poly men's basketball will be the first to benefit from these additions. Next week auditions will be held for a short flag squad, which will perform at basketball games.

So how does a baton twirler become an assistant band director? Well, according to Sharpe, one needs years of experience. She began twirling the baton at age five, and by age six she entered her first competition. Since then Sharpe has traveled to National Baton Twirling Association competitions all over the United States.

"I've been in about every state and all I saw were airports and gymnasiums," said Sharpe.

She was featured in "Who's Who of Baton Twirling" at age nine through the recommendation of coaches and judges. By age 12, Sharpe had appeared on one of the first episodes of "60 Minutes." With Walter Cronkite as commentator, the program examined the future role of baton twirling, following an individual through regionals to nationals. Sharpe still doesn't know why she was chosen to be that individual.

"There are often scouts at competitions, I guess that's where they saw me," she said.

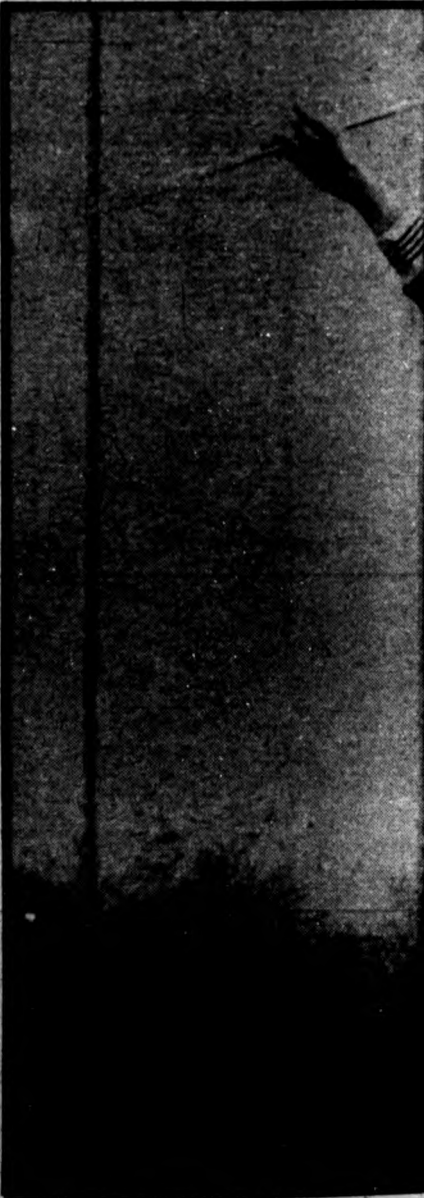
A native of Florida, Sharpe served as an instructor for both high school and college majorette teams, flag teams and occasionally, drum majors.

She established a studio for baton twirlers and majorettes in Tampa from 1975-81. Over 250 students participated at the studio during her course of instruction.

When her husband, Dr. Shelton Sharpe, accepted a medical practice in Cambria last summer, she inspected the Cal Poly music department and found the band had no baton twirler. Sharpe was hired on as baton twirler and assistant band director.

She immediately noticed that, somewhere between Florida and California, interest in baton twirling waned.

"In the South-East United States baton twirling is big, as big as gymnastics is here," she stated. Still, Sharpe would rather coach than twirl the baton



Terri Sharpe, Cal Poly baton twirler, brings her years of experience into a high position

herself.
"I'm coaching some really right now," said Sharpe. She'll take over her duty as feature band.

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High academic standing backs hiring of Poly's first black physician

by Sherman Turnline
Staff Writer

In 1983 the Cal Poly Health Center hired its first black physician, Dr. Mark Isaac Sanders.

Cal Poly was one of the first schools in the California State College system to establish a health center with an on-campus hospital and a 24-hour emergency service. Since 1959 the health center has not employed a black doctor on the staff.

Dr. Sanders' educational achievements include a B.A. in Biological Science from Grambling State University and a Medical Doctor Degree from Grambling State University and a Medical Doctor Degree from Tulane University School of Medicine.

A native of Amite, Louisiana, Dr. Sanders joined the Air Force in 1978 and served four years active duty. While in the Air Force he stayed two years in Turkey as a family physician and worked the remaining two years in El Segundo, Calif.

"It's hard being up here away from my wife and son,"—Dr. Sanders

After receiving an honorable discharge from the Air Force in 1982, he worked part time throughout Los Angeles County.

"I saw in the L.A. Times Classified section that the Health Center in San Luis Obispo needed a doctor for general medical practices. I inquired about the opening and filled out an application and had an interview. I was then hired," said Dr. Sanders.

Having only lived three years on the West Coast and having never been as far north as San Luis Obispo, Dr. Sanders feels like a kid who has left home for the first time. "I was surprised to find that there are so many towns up here, besides San Luis Obispo," he said.

Married for 10 years and the father of one son, Dr. Sanders recently found a house and plans to move his family from Southern California within a month. "It's hard being up here away from my wife and son, but soon they will be with me," commented Dr. Sanders.

Professor Ronald Ratcliffe

ty Union Galarie Saturday, Jan. 7, through Sunday, Jan. 22. An opening reception will take place Saturday from 5-7 p.m. The 14th to 15th Century collection deals with Hindu myths about God and includes 41 pieces. These mysteries of India come from Dr. and Mrs. Fred Cutter's collection. The Cutters are from Morro Bay.

pageantry to halftime



Mustang Daily—Lore Seaton

rior and assistant band director was a child star with the baton and turned years on with the Mustang band.

bright, enthusiastic girls hopes that these girls will be baton twirler for the

If all goes well, Cal Poly Football halftime shows may present more than one baton twirler, as well as tall and short flags and a dance troupe. And who knows? Maybe they'll even add fireworks.

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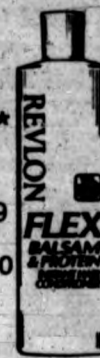
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From the world...

Israeli jets leave 100 dead

BEIRUT, Lebanon—Israeli jets pounded Iranian guerrilla bases in the Bekaa Valley Wednesday, and Lebanese state radio reported nearly 100 people were killed and 400 wounded.

It was the second Israeli attack in two days on the guerrilla bases in the Syrian-controlled valley. Radio and police reports said 16 Kfir jets attacked in four formations at 8:10 a.m. local time, striking villages around Baalbek and a police station and a former vocational school at the southern entrance to the ancient city.

The Israeli military command in Tel Aviv said its pilot scored accurate hits on two guerrilla bases it said were training camps and launching pads for anti-Israeli attacks. It did not elaborate.

Beirut radio claimed Israel was trying to sabotage a potential rapprochement between the United States and Syria following the release of American Navy Lt. Robert O. Goodman Jr. in Damascus on Tuesday.

Also hit were the villages of Talbe and Talia south of Baalbek, Hawsh el-Ghanam east of the city, and the Wavell Palestinian refugee camp on Baalbek's southwestern fringe, police and radio reports said.

Except for the refugee camp, the targets were strongholds of Hussein Musawi's Islamic Amal Movement and the Hezbollah, or Party of God. Both are Lebanese extremist groups whose members are Shiite Moslems. They are supported by Iranian Revolutionary Guards who preach Ayatollah Ruhollah Khomeini's brand of revolution to the predominantly Shiite population of the Bekaa Valley.

The two groups were widely reported to be involved in the truck bombings that killed 241 American servicemen and 58 French paratroopers in Beirut last Oct. 23, and 29 Israeli soldiers and 32 Arab detainees in Tyre on Nov. 4. Both groups have denied reports they were involved in the bombings.

Nigeria settles down after coup

Nigeria's new military ruler Maj. Gen. Moggammed Buhari on Wednesday summoned diplomats to discuss his takeover of the government. OPEC said the new leaders of the oil-producing nation had pledged not to slash prices, easing fears of a price war.

International and domestic flights to Nigeria resumed for the first time since Saturday's coup, some telex and telephone links were restored and a dusk-to-dawn curfew was lifted.

Buhari, 41, told the envoys in Lagos that if he had not overthrown the 4-year-old civilian administration, "the whole country would have suffered economic collapse and political chaos," the British Broadcasting Corp. reported.

In a BBC interview from Lagos, British Ambassador Hamilton Whyte said apart from the continued closure of borders, "in terms of daily life everything is much as usual."

"The curfew was lifted last night, the airports have started functioning...The telephones, which had been out since the coup, have been restored in the course of the day," said Whyte.

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From the nation...

Goodman gets hero's welcome

WASHINGTON - Exclaiming "God bless America," Navy Lt. Robert Goodman returned from Syrian captivity to share a hero's welcome with Jesse Jackson on Wednesday, as President Reagan welcomed them at the triumphant conclusion of a mission he had shunned a week earlier.

Goodman, a bombardier-navigator shot down by Syrian gunners in Lebanon on Dec. 4, was embraced by his family as he stepped upon U.S. soil, then thanked Jackson and others who won his freedom "a little bit earlier than I had envisioned."

Reagan, who last week suggested his Democratic rival's mission could be "counter-productive," welcomed both men to the White House.

"Today is a homecoming celebration and all of us are delighted to see Lt. Goodman free, safe and reunited with his family," he said.

Reagan met with Jackson in the Oval Office for about 20 minutes over the presidential contender's successful in Damascus and meetings with Syrian leader Hafez Assad.

"Rev. Jackson's mission was a personal mission of mercy and he has earned our gratitude and our admiration," Reagan said later.

Presidential spokesman Larry Speakes conceded Reagan "had some initial misgivings," but that was because he felt it would have the best chance to succeed if he "kept hands off."

Reagan said he would be willing to meet with Assad, as Jackson urged him to do, if that would help the cause of peace. But Speakes said no such meeting had been planned.

Goodman and Jackson flew back to the United States on a military transport jet provided by Reagan after the aviator was freed Tuesday. At dawn they stepped off the plane at nearby Andrews Air Force Base, their hands clasped together above their heads as a sign of victory.

Goodman's wife, two daughters and other members of his family hugged him as he reached the foot of the aircraft stairs.

"God bless America" exclaimed Goodman, 27, of Virginia Beach, Va. His plane was shot down during a raid after U.S. reconnaissance planes had been fired on. His pilot, Mark Lange, was killed.

Jackson called his trip a "risky mission of mercy" and compared it with some of the great peace initiatives of recent years.

"History has taught us that great foreign policy requires great leadership," he said. "Whether it was Eisenhower going to Korea or Nixon to China or Carter to Camp David, great moves in foreign policy are initiated by presidents and leaders."

Hundreds of supporters, carrying signs that read, "God Bless, Jesse Jackson" and "A Giant Step for Peace," cheered at the airport.

Goodman told the welcoming crowd he had "received 60,000 pieces of mail and to me that's awesome, and to me that shows what kind of country this is."

"I thought daily about the POW experience that I had been trained to withstand, and the type of POW experience the guys had to experience in Vietnam," he said. "I would like to take from that experience and say one quote which one man said when he came back from Vietnam - and that was 'God Bless America.'"

Goodman then went to Bethesda Naval Hospital for a checkup, and Jackson attended a prayer service. They were reunited at mid morning at the White House.

Goodman, dressed in a crisp blue Navy uniform, spoke only briefly and thanked Jackson, Ambassador to Syria Robert Paganelli and others "for their diligent work and the ability to get me home a little bit earlier than I had envisioned."

Jackson said his trip had produced "a breakthrough for peace" and thanked Reagan for not interfering.

He said the Syrians "had the right to kill" Goodman after shooting his plane down, but instead nursed him back to health. "President Assad used this opportunity to seize an initiative, and we want to express our thanks to him," Jackson said.

Top Pentagon official resigns

WASHINGTON - Deputy Defense Secretary Paul Thayer resigned Wednesday after telling President Reagan that the Securities and Exchange Commission plans to file a civil complaint alleging that the Pentagon official improperly divulged insider stock information.

Thayer said the allegation was "entirely without merit."

Reagan accepted the resignation "with regret," and credited Thayer with playing a key role in modernizing U.S. military forces.

A Pentagon spokesman, Lt. Cmdr. John Woodhouse, confirmed a week ago that the Justice Department was investigating whether Thayer passed along inside stock information while he was a director of several companies.

Thayer, a millionaire, said Oct. 6 that the SEC "has been conducting a private investigation into the trading of certain securities in 1982, and I have given testimony and otherwise completely cooperated with the investigation."

Vietnam veterans burn shrine

GREENFIELD, Mass.—Three Vietnam veterans were arrested Wednesday for allegedly turning their weekend leave from a Veterans Administration hospital into a search-and-destroy mission that left a Buddhist shrine in ashes.

Richard Papineau, 35, of Hartford, Conn.; Roland F. Voudren, 33, of Turners Falls, and Donald E. Taylor, 37, of Charlemont were arrested at the Northampton hospital and charged with "willful and malicious burning of a building," State Police Lt. George Powers said.

District Attorney W. Michael Ryan said police determined one of the three earlier had happened upon the shrine in Hawley. He "freaked out" at the sight of the Oriental architecture and then later planned the fire with the two other men, Ryan said.

No injuries were reported in the New Year's eve blaze that destroyed the Mahasiddhi Nyingmapa Center in the isolated Berkshire Hills town of 170 people. Before the fire, two TV stations and a fire official got anonymous calls saying a "vietnamese temple" was to be burned.

The shrine was built in 1976 by followers of a Tibetan lama, who said this week their 20-member group included no Vietnamese.

George Martin, head of the state Council of Vietnam Veterans of America, said Papineau told him the fire was set "to draw attention to what he perceived was the plight of himself and other veterans."

From the state...

Court stalls Bouvia discharge

RIVERSIDE - The state Supreme Court, pondering complex legal issues involved in the self-starvation effort by Elizabeth Bouvia, asked a hospital Wednesday to refrain from discharging her for two weeks to give the court time to make a ruling.

The court, which took up the writ of habeas corpus filed by the cerebral palsy victim at its weekly conference, also asked for the county to file a written response to Ms. Bouvia's petition within seven days.

Deputy county Counsel Barbara Milliken said the county-run hospital would comply with the court.

She said a court clerk telephoned her Wednesday afternoon to convey the two requests.

The court sought "an agreement to refrain from discharging Elizabeth Bouvia from Riverside General Hospital for approximately two weeks until the court rules on the petition," Ms. Milliken said.

"The Riverside county counsel has agreed to accept both requests," she said.

Meanwhile, hospital officials said they would move to cut costs involved in the daily care of Ms. Bouvia, who is being force-fed because she refuses to eat. Dr. Habeeb Bacchus, acting chief of medicine at Riverside General, said Ms. Bouvia will be moved from her private room to semi-private quarters and will no longer have a guard and a 24-hour private nurse.

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Need a body? Go to the Human Performance Lab

by Andy Frokjer
Staff Writer

If you were building a human-powered aircraft and needed someone to fly it, how would you select the person most physically capable?

If you were aeronautical engineering instructor William Patterson, you would go to the Human Performance Lab and have potential pilots tested to find out which one could do the most work.

Located on the second floor of the PE building, the lab houses equipment which is used by Cal Poly students and faculty for research and instruction.

The lab serves several classes in the PE department, including tests and measurements, physiology of exercise and kinesiology. It is used by students for senior project and thesis work, and helps prepare people in the PE certificate program to become health fitness specialists, according to director James Webb.

Though most of the people tested are chosen by the researchers themselves, certain community groups, such as the police and fire departments, are also tested at the lab. Foundation employees are tested as part of the Foundation Fitness Program.

The lab does not do any clinical testing for private individuals unless they are under contract to the university. The situation would cause liability problems and the lab would not be able to accommodate the large number of people who would want to be tested, Webb said.

"We would like to eventually have a university-based program for the community where we could do testing

on a fee-type basis during certain hours of the week," Webb said.

The lab occupies a room that was originally used as a boxing practice area and later converted into a weight room. Webb, a PE professor, began to develop the facility in 1970, adding electrical outlets and counter-tops, and a glass-encased office so that he could observe any testing that was taking place while he was working.

"A number of the courses in the department did not have lab classes connected with them initially," Webb said. "The development of the lab allowed them to be added to the program."

The room is divided into sections according to the function of the testing equipment. The main feature of

"It tells us why people huff
and puff,"—James Webb

the muscle strength and endurance area is an elaborate testing device known as a Cybex machine. It is used to determine muscle strength and range of motion at any joint and is a standard piece of equipment in physical therapy departments.

For example, a therapist can test both a person's post-surgical knee and good knee, and compare the results to find where the repaired leg has weaknesses in strength and range of motion. The therapist can

then outline an exercise program to correct the weaknesses.

The physiological testing area uses a basic recording device to monitor breathing and heart rates, blood pressure and sweating responses. It also contains a stimulator to produce nerve conduction responses and has a machine to measure muscle function.

Another area contains a treadmill, bench-stepping device and stationary bicycles which are used to assess people's cardiovascular and cardiorespiratory condition. One test performed in this area is respiratory gas analysis, which measures the body's ability to process oxygen. This ability is a key to physical fitness, because it limits a person's ability to do work.

"It tells us why people huff and puff when they do work and other don't," Webb said. "We can tell the individual if they are in poor, good, or excellent condition."

These work-producing machines can also help researchers find how certain variables affect a person's ability.

Please see page 11

No draft sign up, no financial aid

by Catherine Aaron
Special to the Daily

A recent amendment to the Military Selective Service Act requires that any student eligible to register for the draft who does not do so is ineligible to receive federal financial aid.

Recipients are required to sign a Statement of Educational Purpose/Registration Compliance form, according to Julia Waller, a Cal Poly financial aid counselor.

"We don't require that students bring in proof of registration, but there is talk of making that a prerequisite in the future," says Waller.

If a student falsely states that he is registered or gives untrue reasons for ineligibility, the student is subject to fine or imprisonment, or both.

The amendment was enacted as of July 1, 1983, the beginning of the 1983-84 award year. It applies to the Pell Grant, Supplemental Educational Opportunity Grant, College Work-Study, National Direct Student Loan, Guaranteed Student/PLUS Loan, and State Student Incentive Grant Programs.

Signing of the Registration Compliance form is not required to receive funds from the state, as with the new State University Grant program.

Those exempt from registration are females, males under 18 or born before 1960, permanent residents of the Trust Territory of the Pacific Islands or the Northern Mariana Islands, and those on active duty in the armed services.

New bus schedules set with Poly riders in mind

On Monday, January 9, the Poly Shuttle (Route Five) will begin a new schedule.

During the mornings, 7:42 a.m. - 10 a.m., the Poly Shuttle will operate solely on a clockwise route: City Hall - Tropicana Village - Cal Poly - City Hall. During the afternoons, 2:04 p.m. - 5:24 p.m., the Poly Shuttle will operate on a counter-clockwise route: City Hall - Cal Poly - Tropicana Village - City Hall. There will be two round trips each hour during the stated hours of operation, Monday - Friday, on regular Cal Poly class days.

The change will better serve Tropicana Village and Valencia Apartment students on Ramona Drive. Students traveling to class during the morning hours, and returning home during the afternoon hours will have direct routing with these Poly Shuttle changes.

Discounted tokens, monthly passes, and the new quarter pass are available to Cal Poly students, staff and faculty members at the Cal Poly University Union Information Desk, for 25¢, \$10/month, and \$25.50 respectively. SLO TRANSIT schedule information telephone number is 541-BUSS.


The new SLO TRANSIT bus schedules are available on all City buses, and in City Hall. Bus schedules will also be included in the City water bills during January and February.

SLO TRANSIT will operate Routes 1 and 2 until 10:22 p.m., Monday through Thursday. The trial service will run throughout Cal Poly's Winter Quarter.

As a result of testimony received during the 1982 Unmet Transit Needs Hearing, the San Luis Obispo Area Council directed the City of San Luis Obispo to operate a trial evening service for Cal Poly students. Research performed by City Hall staff determined that the majority of Cal Poly students live in areas served by Routes 1 and 2.

However, the service is open for general public use. The regular fare structure—50¢ cash fare, passes, tokens and five ride tickets—will be honored.

At the end of the trial period, evening service will be reviewed by the City of San Luis Obispo and the SLO Area Council to determine whether or not evening service should become a permanent extension of SLO TRANSIT.




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Health equipment offered to athletes and others seeking self-improvement

From page 10

...y to exercise. One researcher looked at how lack of sleep affected a person's physical performance. Other projects have studied the effects of dehydration, diet modification, and temperature regulation (by altering what people wear when they exercise).

The hydrostatic weighing area is used to measure the amount of body fat people have. Along with research and instructional use, the area has provided the service to athletic teams that have requested it. In the past, tests have been run on the wrestling team to tell them how much body fat they can lose or gain safely.

According to established standards, the average college age male should have no more than 15 percent body fat, while the average college female should have 20 to 24 percent body fat.

"We've had anorexics in here," Webb said. "We've also had athletes who had body fat levels so low they might have been metabolizing protein instead of fat, literally wasting away."

Lab technicians work with people in the dietetics department and the health center to provide guidance for these individuals to put on more weight. Dietetics

"We've had anorexics in here.

We've also had athletes who had body fat levels so low they might have been metabolizing protein instead of fat, literally wasting away,"—James Webb

majors often take classes using the lab to complement their curriculum, Webb said.

When testing groups of older people, Webb often finds the opposite problem: too much body fat. This condition may lead to health problems such as high blood pressure and adult-onset diabetes. The extra weight may also cause joint and back problems.

The pulmonary area features two spirometers which are used to measure lung volumes and capacities, and observe respiration rates. The devices can be used to compare the lungs of different people, such as smokers and nonsmokers, or swimmers and people who don't swim. In a practical sense, they are used to determine if the lungs of local fire fighters have been damaged by smoke inhalation.

The anthropometric area is used to measure various sizes and weights, such as hip and shoulder widths, leg length, and body weight. Anthropometric norms are used by manufacturers when deciding the heights of tables and chairs, car seat sizes, and the lengths of shirt sleeves.

The lab is funded primarily through the state, though the lab has received several federal grants and the Cybex machine was purchased with money donated by the Wilshire Foundation. Webb said he was interested in adding two more pieces of equipment in the future: a Beckman Metabolic Cart, used for respiratory gas analysis and a three-channel, multi-lead EKG machine. The pair would cost a minimum of \$40,000.

"A lot of equipment we use is very expensive," Webb said. "That makes the expansion of the lab slow going."

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THE SOCIETY OF WOMEN ENGINEERS will be having their first meeting on JAN 10 in GRAPHIC ARTS Rm 104 at 6pm EVERYONE WELCOME (1-10)

Lambda Sigma will have its first meeting of the quarter Tuesday Jan. 10 at 7:30 pm in Science Room E26. (1-10)

AGGIE STOMP Friday January 6, 9pm-1am at the VETERANS HALL (corner of Monterey and Grand) \$4 Single, \$7 Couple Dance Lessons at 8:00 for \$3!! (1-6)

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Commodore VIC-20 computer with cassette drive. X-lent con. \$100 for all (OBO) Eve 544-9089 (1-8)

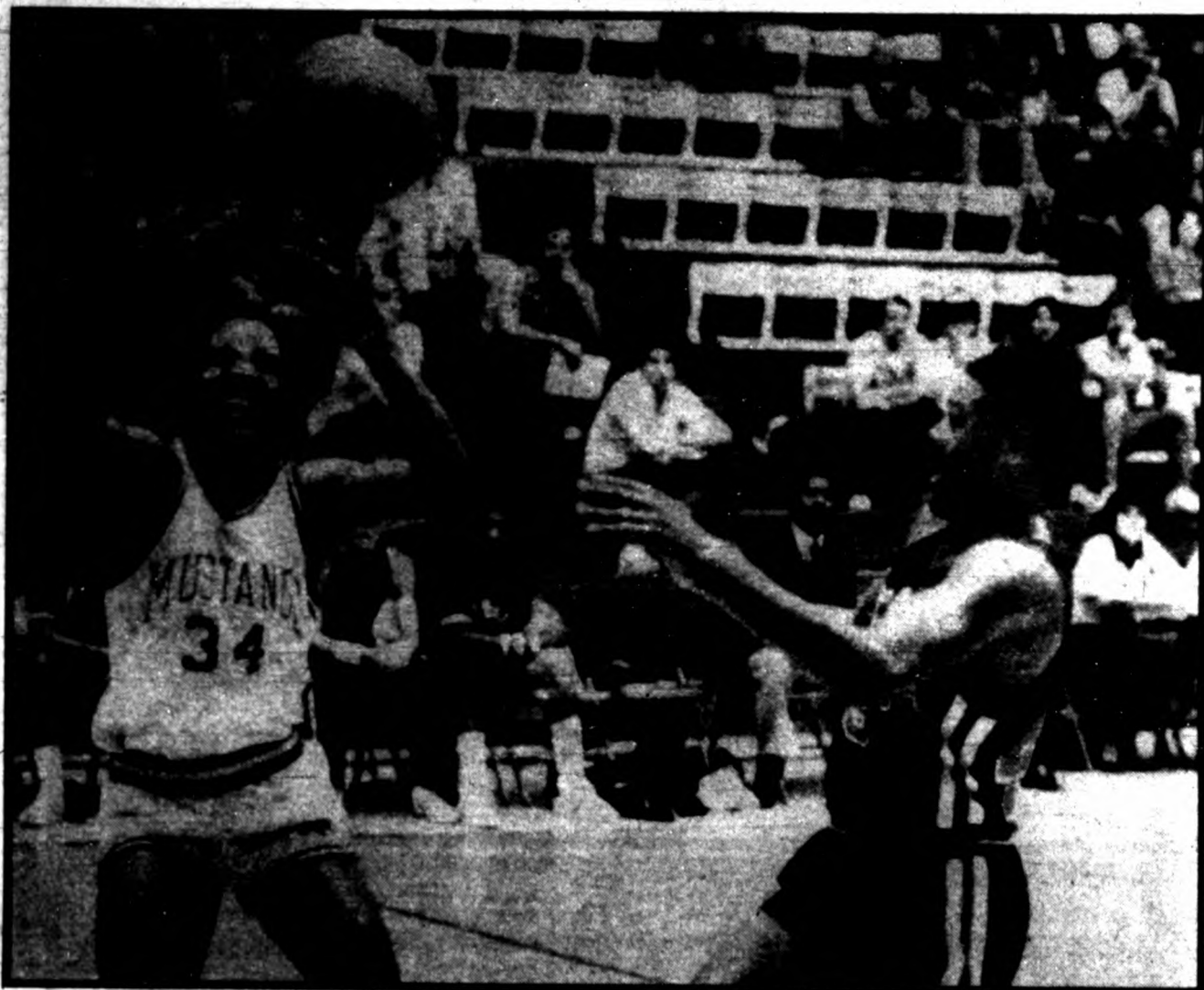
Male roommate needed to share lg. bedroom in SLO house. Non-smoker. \$180/month + utilities. Call Jim @ 544-4738. (1-13)

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Drop this ad with a check to Mustang Daily off at GA228 from 8-5, or in the Ad-drop box at U.U. Information desk. Cash payment not accepted.			

Visiting Pioneers find Mustangs unsettling again



Poly junior forward Derrick Roberts, 34, eyes a loose ball during Mustangs' easy 76-35 win versus Cal State Hayward Tuesday night.

Mustang Daily — Deryl Shoptaugh

Rebounding from its second loss of the season in the championship game of last week's Puget Sound Tournament, the Cal Poly men's basketball team Tuesday night dismantled Cal State Hayward, 76-35, in the Main Gym.

Paced by guard James Blevins' 20 points, the Mustangs, whose record improved to 10-2 with the win, opened up an 11-point first half advantage and then outscored the Pioneers 50-18 in the final period.

Blevins, who buried 10 of his 15 shots, was helped out in the scoring department by Nate Hatten, who came off the bench to drop in 19 points in 22 minutes.

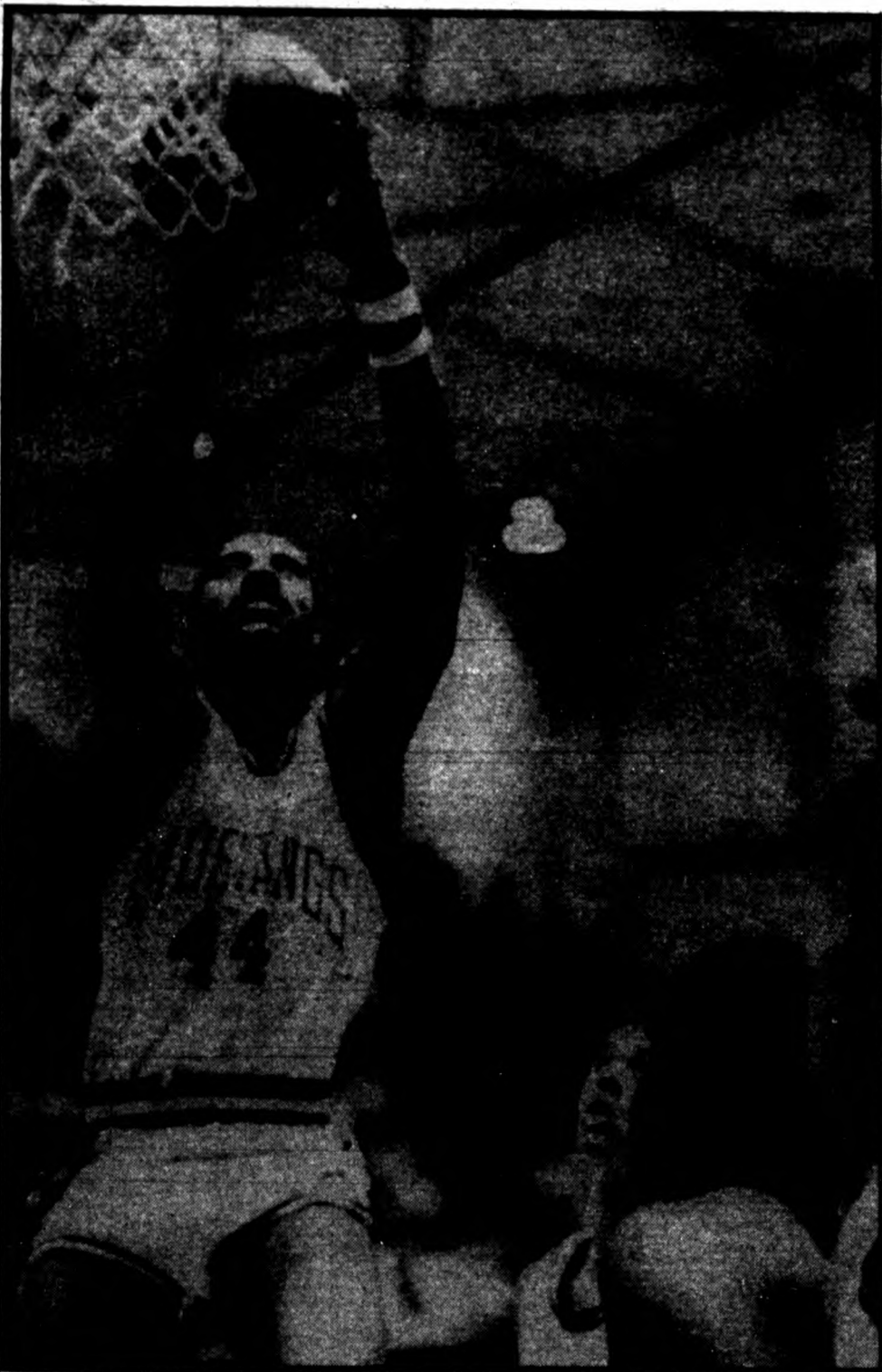
It was the second lopsided win for the Mustangs over the Pioneers in less than two weeks. Poly defeated Hayward up north Dec. 23, 74-49, before traveling to the state of Washington for the Puget Sound Tourney.

The Mustangs, who had won their own Aggie Invitational Dec. 3 and 4 with wins over Stanislaus State and Humboldt State, drew Central Washington in the first round of the holiday tourney and were extended into overtime before squeaking by with a 61-60 victory. But Poly was dumped by the host Loggers, 55-38, in the final.

The Mustangs have only two non-league tuneups remaining before opening their California Collegiate Athletic Association season Jan 13 and 14 when they visit UC Riverside and Cal Poly Pomona. Tomorrow night the Mustangs host Cal Lutheran from Thousand Oaks before entertaining Mount Marty College (South Dakota) the following evening. Both games are scheduled to start at 7:30.

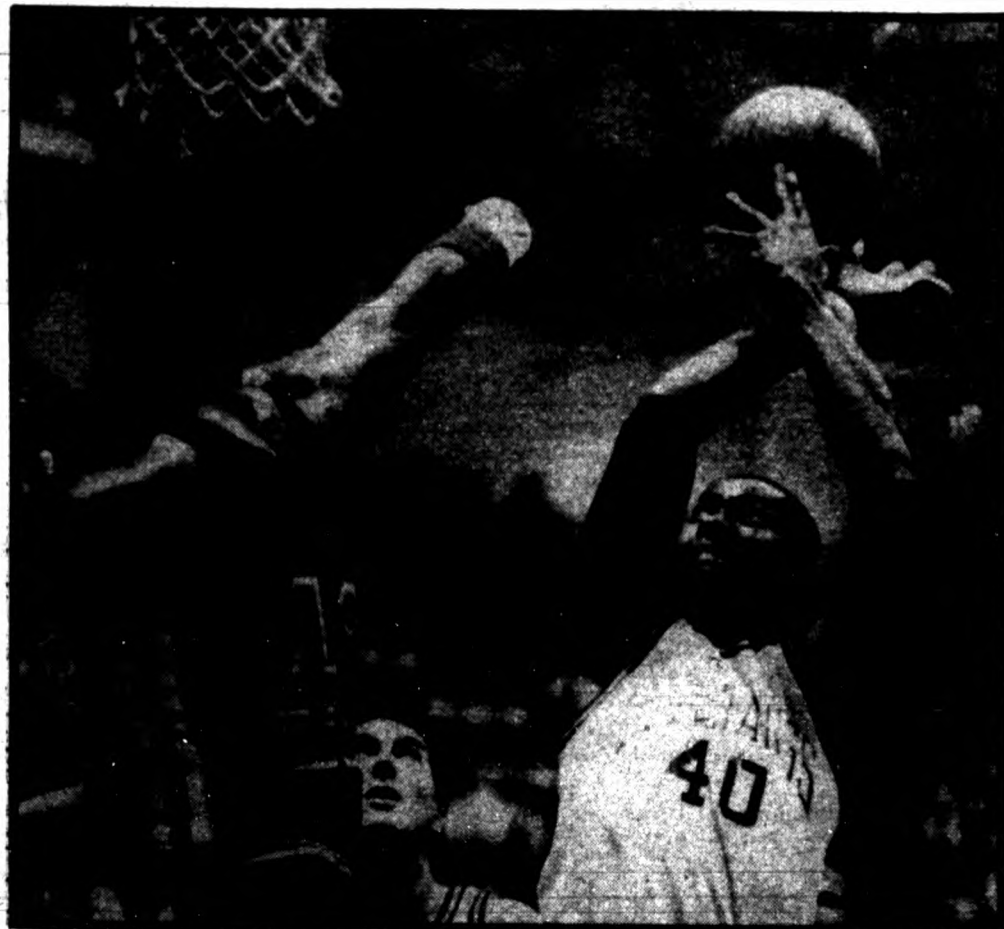
Twelve games into the season, Blevins, a junior college transfer from West Los Angeles College, leads a balanced Mustang attack averaging almost 13 points a game—the only player averaging in double figures. Blevins has also passed off for 21 assists, a distant second on the squad behind senior guard Keith Wheeler, who has dished off 82, at a clip of seven per game.

Poly has received strong board play from forward Derrick Roberts and center Jim Van Winden, who have each grabbed 57 rebounds. Van Winden, however, didn't suit up against Hayward and is listed questionable for the weekend's contests.



Mustang forward Nate Hatten, 44, gets set to put in two of his 19 points tallied against Hayward.

Mustang Daily — Deryl Shoptaugh



Rodney Jackson, 40, attempts to score over Hayward's Chris Oliver in 76-35 Mustang win.

Mustang Daily — Deryl Shoptaugh

Poly riders extend NIRA lead

The Cal Poly men's and women's rodeo teams turned in strong performances at the first of two Western Region-sponsored indoor rodeos held at Red Bluff.

Last weekend's wins extended both teams' leads in the National Intercollegiate Rodeo Association's (NIRA) national rankings.

Junior Rocky Carpenter won the all-around to lead the men's team to a 625 point first-place finish. Los Angeles Pierce College placed second with 315 points, followed by Hartnell College (second) and Merced College (third).

Carpenter, who was ranked third nationally in all-around standings going into the competition, captured the calf roping title. He later teamed up with Wade Santos to win the team roping.

Not to be outdone by their male

counterparts, the women's team outdistanced second-place Merced with 345 points. Pierce and Hartnell finished third and fourth in the team standings.

Next weekend Cal Poly returns to Red Bluff for the third of five region-sponsored rodeos at the indoor arena at the Tehama County Fairgrounds.

The Cal Poly rodeo teams have retained their first place NIRA national rankings since early December, in front of the University of Arizona. The Cal Poly women hold a 113 point lead over the Lady Wildcats, while the men's team enjoys a substantial 764½ point lead over second-place Arizona.

In the individual national rankings, the Cal Poly men hold the top five places in team roping, four of the top five spots in calf roping, and two of the top four positions in the all-around ranking.